

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-23. (Canceled)

1 24. (Currently Amended) A fuse module according to claim 23, A fuse module comprising:

a plurality of fuse pieces, each including a plate-shape input terminal, a plate-shape output terminal, and a fusing element connected between the output and input terminals;

a fuse casing made of an insulating material and including a plurality of fuse mount holes that separately receive entire bodies of the fuse pieces; and

tab terminals incorporated in the fuse casing and electrically connected with the output and input terminals respectively, wherein the each of the fuse pieces is vertically mounted in the fuse mount hole and the tab terminals engage corresponding plate-shape output or input terminals and wherein each of the fuse mount holes includes a first slit for receiving the input terminal, a second slit for receiving the output terminal, and a hole section for receiving the fusing element, and the width of the slits is substantially equal to the thickness of the output and input terminals.

4 25. (Currently Amended) A fuse module according to claim 24~~40~~³, wherein the fuse mount holes are arranged in a row with a same pitch.

5 26. (Previously Added) A fuse module according to claim 25⁴, wherein the width of the hole section is larger than that of the slits.

6 27. (Previously Added) A fuse module according to claim 26⁵, further comprising an electrically shorting member engaging the input terminals to be electrically connected therewith.

7 28. (Previously Added) A fuse module according to claim 27, wherein the electrically shorting member includes a plurality of press contact blades forming a comb shape, each two of the blades forming a pair to engage the input terminal on opposite sides thereof.

8 29. (Previously Amended) A fuse module according to claim 28, wherein the pairs of press contact blades are arranged at same pitches.

9 30. (Previously Added) A fuse module according to claim 28, wherein the fuse casing includes a top opening where the plurality of fuse mounts holes are formed, and wherein the busbars extend along the bottom of the fuse casing and the tab terminals extend upward from the busbar, a shorting member receiving slit is formed on the side of the fuse casing to receive the shorting member which extends through the shorting member receiving slit and engage the input terminals at right angle with the input terminal.

10 31. (Currently Amended) A fuse module according to claim 21, further comprising A fuse module comprising:

a plurality of fuse pieces, each including a plate-shape input terminal, a plate-shape output terminal, and a fusing element connected between the output and input terminals;

a fuse casing made of an insulating material and including a plurality of fuse mount holes that separately receive entire bodies the fuse pieces; and

tab terminals incorporated in the fuse casing and electrically connected with the output and input terminals respectively, a plurality of input connection terminals interposed between and engage the input terminals and tab terminals, and an output connection terminal interposed between and engage the output terminals and the tab terminals.

11 32. (Currently Amended) A fuse module according to claim 31, wherein the fuse pieces are substantially horizontally disposed on the fuse casing and arranged in a row at

specified intervals, with the direction from the input to output terminals of the fuse pieces being normal to the direction of the row.

~~13~~ 33. (Previously Added) A fuse module according to claim ~~32~~, wherein the input connection terminals are separated from one another and are arranged in a row to be in contact with respectively corresponding input terminals. ¹²

~~14~~ 34. (Previously Added) A fuse module according to claim ~~33~~, wherein the input terminals and the input connection terminals are arranged at equal pitches. ¹³

~~15~~ 35. (Previously Added) A fuse module according to claim ~~34~~, wherein the output connection terminal extends along the row to be in contact with a plurality of output terminals. ¹⁴

~~16~~ 36. (Previously Added) A fuse module according to claim ~~35~~, wherein each of the input connection terminals includes a horizontal portion to be in contact with the input terminal, and a vertically extending portion to engage the tab terminal, and the output terminals, and a vertically extending portion to engage the tab terminal. ¹⁵

~~17~~ 37. (Previously Added) A fuse module according to claim ~~36~~, wherein the fuse casing includes a side wall extending above the fuse pieces mounted in the fuse case, and further comprising a cover for enclosing the fuse pieces within the fuse casing. ¹⁶

~~18~~ 38. (Previously Added) A fuse module according to claim ~~37~~, wherein each of the tab terminals has forked ends between which input and output terminal of the fuse piece is sandwiched. ⁹

~~18~~ 39. (Previously Added) A fuse module according to claim ~~37~~, wherein each of the vertically extending portions of the input and output connection terminals has forked ends between which the tab terminal is sandwiched. ¹⁷

~~3~~ 40. (Previously Added) A fuse module comprising:

a plurality of fuse pieces, each including a plate-shape input terminal, a plate-shape output terminal, and a fusing element connected between the output and input terminals;

a fuse casing made of an insulating material and including a plurality of fuse mount holes that separately receive the fuse pieces; and

tab terminals incorporated in the fuse casing and electrically connected with the output and input terminals respectively,

wherein the each of the fuse pieces is vertically mounted in the fuse mount hole and the tab terminals engage corresponding plate-shape output and input terminals, and

each of the fuse mount holes includes a first slit for receiving the input terminal, a second slit for receiving the output terminal, and a hole section for receiving the fusing element, and the width of the slits is substantially equal to the thickness of the output and input terminals.

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11 41. (Previously Added) A fuse module comprising:

a plurality of fuse pieces, each including a plate-shape input terminal, a plate-shape output terminal, and a fusing element connected between the output and input terminals;

a fuse casing made of an insulating material and including a plurality of fuse mount holes that separately receive the fuse pieces;

tab terminals incorporated in the fuse casing and electrically connected with the output and input terminals respectively, and

a plurality of input connection terminals interposed between and engaging in input terminals and tab terminals, and an output connection terminal interposed between and engaging the output terminals and the tab terminals.